Index of Claims

| Application No. | Applicant(s) | _ |
|-----------------|--------------|---|
| 10/624,374 | BAESE ET AL. | |
| Examiner | Art Unit | |
| Jiping Lu | 3749 | |

| / | Rejected | - | (Through numeral) Cancelled | | | | |
|---|----------|---|--------------------------------|--|--|--|--|
| | Allowed | ÷ | Restricted | | | | |

| N | Non-Elected |
|---|--------------|
| | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Claim Date | | | | | | | | | | |
|------------|---|---------------|----------|--|----------|----------|----------|--------------|----------|----------|
| Cla | ┢ | | _ | | Dat | e_ | | | | |
| Final | Original | 3/20/02 | 6/22/05 | 10/28/05 | | | | | | |
| | 1 | t | <u> </u> | | | Т | ┢ | | T | П |
| | 2 | İ | - | | | T | T | | T | П |
| | 3 | | | | | İ | | | | |
| | 4 | | | | | | Γ | | | |
| | 5 | | | | | | | | | |
| | 6 | | | | | L | | | | |
| | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 33 34 34 35 36 36 37 37 38 37 38 37 38 37 38 37 38 37 38 38 38 38 38 38 38 38 38 38 38 38 38 | | | | | <u> </u> | | L | | Ш |
| | 8 | <u> </u> | L | | | | _ | _ | | Ш |
| | 9 | <u> </u> | <u> </u> | \vdash | L | | | <u> </u> | _ | Ш |
| | 10 | ļ | | _ | <u> </u> | ļ | <u> </u> | ⊢ | - | _ |
| | 11 | ⊢ | - | | | ┡ | ⊢ | - | ┞ | Н |
| | 12 | ⊢ | | <u> </u> | H | | ⊢ | ⊢ | ├ | Н |
| | 14 | \vdash | - | - | ├ | ⊢ | \vdash | <u> </u> | ├ | Н |
| | 15 | \vdash | \vdash | \vdash | \vdash | ├─ | \vdash | ⊢ | ├ | Н |
| | 16 | \vdash | \vdash | | \vdash | ├ | ├─ | ⊢ | ├─ | Н |
| | 17 | \vdash | - | | \vdash | ┢ | - | - | ├ | Н |
| | 18 | \vdash | \vdash | | \vdash | H | | \vdash | - | Н |
| - | 19 | \vdash | _ | | \vdash | - | \vdash | \vdash | \vdash | \vdash |
| | 20 | | | | - | | | - | - | Н |
| | 21 | | | | | T- | | Г | T | |
| | 22 | | | | | | | | | П |
| | 23 | | | | | | | | | |
| | 24 | | | | | | | | | |
| | 25 | | | | | | | | | |
| | 26 | Ļ | | <u>_</u> | | <u> </u> | _ | <u> </u> | _ | Ш |
| | 27 | 1 | \ | 1 | | | | | | Ш |
| | 28 | 00444 | 777777 | 1 | _ | _ | L | L | _ | Ш |
| | 29 | ٧ | 7 | ļ., | _ | - | <u> </u> | <u> </u> | ┡ | Ш |
| | 30 | × | V | 7777 | | ⊢ | | | ├ | Н |
| | 31 | K | 7 | , V | | ⊢ | \vdash | <u> </u> | ⊢ | Н |
| | 32 | 5 | 7 | 7 | | _ | _ | _ | ┝ | Н |
| | 34 | N | <u> </u> | • | | - | - | - | \vdash | Н |
| | 35 | N | | | | \vdash | \vdash | | | Н |
| | 36 | N | | | | - | | | | \vdash |
| | 36 37 38 39 | 2 2 2 2 2 2 2 | Н | - | - | _ | \vdash | | | H |
| | 38 | N | | | | | | | | П |
| | 39 | N | | | | | | | | П |
| | 40 | N | | | | | _ | | | П |
| | 41 | N | | | | | | | | |
| | 42 | Ν | | | | | | | | |
| | 43 | N | | | | | | | | Ш |
| | 44 | N | | | _ | L_ | L | _ | L | Ш |
| | 45 | N | Щ | | | ᆫ | L_ | | L. | Щ |
| | 46 | N | Ш | Ш | | <u> </u> | oxdot | | L | Щ |
| | 47 | N | | $\perp \downarrow$ | | L | _ | _ | <u> </u> | Щ |
| | 48 | N | | | | | H | _ | - | Ш |
| | 49 | N | | Щ | _ | \vdash | H | | <u> </u> | Н |
| | 50 | Ш | | L | | | | | L | Ш |

| | aim | Г | | | - | Dat | | _ | | |
|--|----------------|--------------|--|--|--------------|--------------|--------------|--------------|----------|--|
| | | - | 1 | | | Dat | <u> </u> | т — | | 1 |
| Final | Original | | | | | | | | | |
| | 51 52 | | | | | | Π | | | |
| | 52 | | | \Box | Π | | Г | Г | | |
| | 53 | | | | | | Γ | Π | | |
| | 54 | | | | | | | | | |
| | 54 55 | | | | | | | | | |
| | 56 | | | | | | | | | |
| | 57 | L | L | | | L | L | L | | L |
| | 58 | $oxed{oxed}$ | L | ┖ | L | $oxed{oxed}$ | _ | Ļ | Ļ | L |
| | 59 | <u> </u> | L | ┞ | <u> </u> | ╙ | Ļ | ļ | <u> </u> | _ |
| | 60 61 | <u> </u> | <u> </u> | <u> </u> | _ | ļ | Ļ | <u> </u> | _ | ╙ |
| <u> </u> | 61 | ┞ | ــــ | ┡ | _ | ╙ | <u> </u> | <u> </u> | | L |
| <u> </u> | 62 63 | ⊢ | ₩ | ├- | <u> </u> | \vdash | \vdash | <u> </u> | ⊢ | <u> </u> |
| <u> </u> | 63 | \vdash | ├- | ┡ | | \vdash | | | ⊢ | <u> </u> |
| <u> </u> | 65 | ├ | ┢ | ├ | | ├ | ⊢ | ⊢ | \vdash | ⊢ |
| <u> </u> | 66 | ├ | ├ | <u> </u> | \vdash | ├ | ₩ | | \vdash | ╁ |
| <u> </u> | 67 | \vdash | ⊢ | ╁ | | \vdash | - | ┢╌ | - | ┢ |
| - | 68 | \vdash | - | - | | H | H | \vdash | \vdash | |
| | 69 | | | H | | t | | ┢ | | |
| | 70 | \vdash | \vdash | ╁ | 1 | T | \vdash | \vdash | - | Н |
| | 70 71 | T- | | T | | Ī | t | | | Г |
| | 72 | | | | | | | | | Ī |
| | 73 74 75 | | | | | | | | | |
| | 74 | | | | | L | | | | |
| | 75 | <u> </u> | | _ | L. | <u> </u> | | $oxed{oxed}$ | 匚 | <u>_</u> |
| | 76 77 | <u> </u> | | ╙ | | L | | <u> </u> | _ | L |
| | 77 | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | ┡ | ļ | L |
| <u> </u> | 78 79 | <u> </u> | ┝ | _ | <u> </u> | _ | _ | ┝ | <u> </u> | _ |
| | 80 | ├ | | | H | \vdash | ⊢ | ┝ | ⊢ | ⊢ |
| | 81 | ⊢ | - | ├ | ⊢ | _ | ⊢ | ⊢ | ⊢ | \vdash |
| <u> </u> | 81 82 83 | ⊢ | | - | ┝ | | ┢ | ├ | ├- | - |
| | 83 | \vdash | \vdash | ╌ | \vdash | | \vdash | \vdash | \vdash | - |
| | 84 | \vdash | | \vdash | | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 85 | \vdash | | | | T | \vdash | | t | Т |
| | 86 | | Г | Г | Г | T | | | T | Г |
| | 87 | | | | | | | | | |
| | 88 | | | | | | | | | |
| | 89 | | | | | | | | | |
| | 90 | | | | | 匚 | | 匚 | 匚 | |
| <u> </u> | 91 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | ∟ | L. | L |
| | 92 | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | _ | <u> </u> | \vdash | _ |
| <u> </u> | 93 | L | | — | \vdash | Ь. | \vdash | <u> </u> | <u> </u> | _ |
| | 94 | ├_ | ⊢ | ├ | <u> </u> | \vdash | <u> </u> | <u> </u> | | <u> </u> |
| | 95 96 | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ⊢ | <u> </u> | ⊢ |
| <u> </u> | 97 | - | ├— | \vdash | \vdash | - | - | \vdash | \vdash | |
| \vdash | 98 | ⊢ | - | ├─ | | \vdash | \vdash | | \vdash | \vdash |
| <u> </u> | 99 | \vdash | \vdash | | | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 100 | ┢ | \vdash | Н | Н | \vdash | H | | \vdash | \vdash |
| | | | | | | | L | | | |

| | j | <u> </u> | | | | | | | J | |
|-------|-------------------|----------|----------|--------------|----------|----------|----------|--------------|--|--|
| | | | | _ | | | | | | |
| Claim | | L | | | I | Dat | <u>e</u> | | | |
| Final | Original | | | | | | | | | |
| | 101 102 | | - | ├ | \vdash | \vdash | ├ | \vdash | ┝ | \vdash |
| | 102 | | - | 1 | Н | H | 一 | \vdash | <u> </u> | |
| | 103 | | _ | \vdash | | H | \vdash | ┢ | \vdash | ╁╌ |
| | 103 104 | | | \vdash | T | T | \vdash | T | ╁ | T |
| | 105 | | | | | | ⇈ | | Π | |
| | 106 | | | | | | | | | |
| | 107 108 | | | | | | | | | |
| | 108 | L. | L., | L | | L_ | | | | L |
| | 109 | <u> </u> | | <u> </u> | - | ┞ | | | | <u> </u> |
| | 110 111 | - | | | ⊢ | ⊢ | ⊢ | — | <u> </u> | |
| | 112 | | | ├ | | - | H | | - | - |
| | 113 | _ | | H | ┢ | ├ | ⊢ | - | | H |
| | 114 | | | | | - | | \vdash | | |
| | 114 115 | | | | | | \vdash | | | |
| | 116 | | | | | | | | _ | |
| • | 117 | | | | | | | | | |
| | 118 119 | | | | | | | | | |
| | 119 | | | L_ | L | _ | | _ | | Щ |
| | 120 121 | | _ | <u> </u> | <u> </u> | _ | _ | <u> </u> | L_ | |
| | 121 | | <u> </u> | <u> </u> | _ | _ | | _ | <u> </u> | <u> </u> |
| | 122 | | | ┝ | | ┢ | ├ | _ | - | <u> </u> |
| | 122 123 124 | _ | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | - | Н |
| | 125 | | | - | | - | \vdash | \vdash | | |
| | 125 126 | | | | | Г | | | | |
| | 127 128 129 | | | | | | | | | |
| | 128 | | | <u> </u> | <u> </u> | <u> </u> | | L | _ | |
| | 129 | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ |
| | 130 131 | | | | | ├ | _ | <u> </u> | _ | Н |
| | 132 | | | ┢ | ├ | ⊢ | ⊢ | ┝ | - | H |
| | 133 | | | ┢ | ┢─ | ├─ | ├ | ├─ | | \vdash |
| | 133 134 135 | | - | | \vdash | | | \vdash | \vdash | Н |
| | 135 | | | | | | _ | | T | П |
| | 136 137 | | | | | | | | | |
| | 137 | | | | | | | | | |
| | 138 139 | | | _ | | _ | <u> </u> | <u> </u> | | Ш |
| | | | | <u> </u> | <u> </u> | | _ | | _ | Н |
| | 140 141 | | | | - | <u> </u> | ├ | - | - | Н |
| | 142 | | | \vdash | \vdash | | - | ┝ | - | Н |
| | 143 | | - | \vdash | - | \vdash | ├- | \vdash | | \vdash |
| | 144 | | | | | | _ | | Т | Н |
| | 145 | | | | | | | | П | П |
| | 146 | | | | | | | | | |
| | 147 | | | | | | | | | |
| | 148 | | | _ | <u> </u> | <u> </u> | L. | | | Ш |
| | 149 | \dashv | | _ | - | | | _ | | \Box |
| | 150 | | | | | | | | | 1 |